PART B - FEE(S) TRANSMITTAL

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	CURRENT CORRESPONDENCE 23911 7.	any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP P.O. BOX 14300 WASHINGTON, DC 20044-4300			SEP 2 9 2005						
09/	30/2005 MBEYENE2 0000	0172 10827439	COTHA	EME				(Depositor's name)	
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03	C:800 LICATION NO.	FILING BATEO UP	FIRST NAMED INVENT			TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/827,439	04/20/2004	Noboru Tokuyasu			l	056208.53996US	2735	
	APPLN. TYPE	SMALL ENTITY		ISSUE FEE		BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	NO	\$1400			\$300	\$1700	09/29/2005	
	EXAMINER		ART UNIT		CL	ASS-SUBCLASS]		
	MILLER, CA	3747		•	123-179170				
	1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)								
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.								locument has been filed for	
	(A) NAME OF ASSIGN	(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
	-	Hitachi, Ltd. Tokyo, Japan							
	Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🎾 Corporation or other private group entity 🚨 Government								
	4a. The following fee(s) are Issue Fee	The following fee(s) are enclosed: 4b. Payment of Fee(s):							
	_				Payment by credit card. Form PTO-2038 is attached.				
	-				The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 05-1323 (enclose an extra copy of this form).				
					☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).				
	The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issurblication Fee (if required) vords of the United States Pate	ue Fee and Publicate vill not be accepted and Trademark	ion Fee (if a I from anyon Office,	ny) or to e other th	re-apply any previous an the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in	
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MINISTERNI J. SUND DE September 29, 2005 Authorized Signature

McKeown Registration No. 29, Radation No. Typed or printed name James F.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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